Philips
HD camcorder

CAM110RD

Capturing and sharing great moments — made easy

With Advanced Anti-Shake

Make amazing videos in full HD, and perfect them with the ESee camcorder's superb anti-shake technology. Dual format recording offers both HD and email-friendly formats, letting you share videos on TV up to 4 times faster.

Take quick and easy videos in full HD quality

- Relive memories in great detail with full HD videos
- Up to 10 megapixel resolution for high quality photos
- Flash, auto focus, red-eye removal, face and smile detection
- Shoot clearer and steadier videos with advanced anti-shake

Share your favourite photos and videos effortlessly

- Integrated USB plug for no-fuss connection to your PC/Mac
- Dual format recording for full HD and email-friendly formats
- Instant video editor for simple editing on the camcorder
- Quick sharing for emailing and posting on Facebook/YouTube
- Direct TV connection via HDMI for viewing your videos in HD

Bring it with you anywhere

- Small and slim design to fit easily into your pocket
- Built-in battery for convenient recharging via USB
- Extra long battery life lets you shoot more

PHILIPS
sense and simplicity

Highlights

Quick sharing

With the built-in Windows software, you can post your movies on websites like YouTube, Facebook, Twitter and Vimeo with no fuss. For Mac users, you can easily organise, edit and share with iMovie from iLife. With an advanced compression technique, the HD video format (H.264) used by the Philips camcorder can generate smaller files than those from standard camcorders, digital cameras and mobile phones without any loss in video quality, so you can shrink them to email-friendly sizes and share them fast! These files can also be used by other programs like iPhoto and Windows Movie Maker.

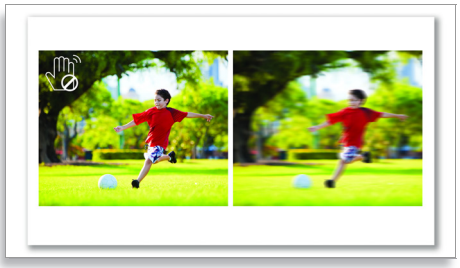
Direct TV connection via HDMI

Direct TV connection via HDMI for viewing your videos in HD

Integrated USB plug

Integrated USB plug for no-fuss connection to your PC/Mac

Advanced anti-shake



Advanced anti-shake lets you take great videos that you will always be proud to share. Steady and undistorted videos are ensured by gyro sensors that are armed with advanced algorithms. The sensors take measurements of the distance between the ground and the camera lens, and make the necessary corrections whenever the camcorder wobbles. This advanced technology gives you blur-free pictures every time, letting you capture the best moments in life in amazing videos.

Dual format recording

Full HD videos are great for watching on HD TVs. But should you want to email the video or share it online, the large HD file will have to be compressed and converted into an email-friendly format. Your ESee camcorder takes away that hassle by offering dual format recording. Turn the feature on and your videos are recorded in two formats simultaneously – full HD (1080p) and email-friendly QWVGA (240p) formats. This lets you enjoy your videos to the fullest on your HD TV, and gives you a format you can immediately share electronically.

Full HD (1080p) videos

Capture and enjoy videos in full high definition quality (full HD 1080p). "1080" refers to the display resolution, in terms of the number of horizontal lines on screen. “p” stands for progressive scan, or the sequential appearance of the lines in each frame. 1080p gives video quality that is superior to that found in typical mobile phones and digital cameras. In addition, the ESee camcorder uses the same video format as Blu-ray players and discs – H.264. This highly sophisticated format delivers superb HD picture quality, letting you savour crystal clear memories on video.

Specifications

Video Quality
- Resolution: Full HD (1920 x 1080p) at 30 fps, Sport Mode (1280 x 720p) at 60 fps, SD (640 x 480) at 30 fps
- Photo Resolution: 10 MP, 8 MP
- Formats: H.264 video compression, AAC Audio compression, MP4 files format
- Scene Mode: Auto, Snow/Beach, Night, Back-light, Sunset, Fine-Skin
- Effects: Normal, Sepia, Black and White, Negative, Seventies, Analogue, Colour filter
- White Balance: Automatic white balance
- Exposure: Automatic exposure control

Lens and Sensor
- Lens: Auto Focus (0.1 m to infinity)
- Aperture: F2.8
- Zoom: Fast multi-step 5x digital
- Sensor: 1:3.2 inch, 8 MP CMOS sensor

Camcorder features
- Advanced anti-shake via gyro
- Quick Impression: for video highlights in video
- Simple editing: On camcorder movie editing
- Dual Record: in full HD format, in email-friendly format
- Enhancement: Autofocus, Face tracking, Red eye removal, Smile detection
- Flash Light: LED Flash for dark environment
- 3 Second Pre-Recording
- Power-up Time: 2 seconds
- Auto Shut-Down: 3 minutes
- Tripod Mount

Battery
- Type: Li-Ion Battery
- Life: 120 Minutes
- Charge Time: 3 hrs. via adapter, 4 hrs. via computer USB

Philips Arcsoft software
- Easy Sharing: direct upload to Facebook, direct upload to YouTube, upload button for websites, upload button for email
- Video Editing: add titles, music and credits, create movies, cut video

Display
- 2 inch LCD (diagonal)
- 480 by 234 pixel resolution

Capacity
- Internal memory: 128 MB
- Recording Media: Micro SD Card (up to 32 GB)
- Recording Time: 1 hour @ 4 GB for Full HD, 1 hour @ 2 GB for HD, 1 hour @ 1 GB for SD

Input and Output
- TV Out: HDMI
- USB: Built-in flip-out USB (USB 2.0)
- Audio-out: via HDMI
- Speaker: Built-in Speaker
- Microphone: Stereo directional microphone, Wind-noise reduction

Dimensions
- Product dimensions (W x H x D): 55.5 x 99.5 x 19 mm

Minimum Requirements
- Windows: Windows XP, Windows Vista, Windows 7, Internet Explorer 6.0, PENTIUM 4 - 2.8 GHz processor, 1 GB RAM and 64 MB Video RAM
- MAC: MACINTOSH 10.4, MACINTOSH 10.5, MACINTOSH 10.6, MAC 1.66 GHz Intel Core Duo, Safari 1.1
- Other: 1024 x 768 display resolution, 300 MB free hard disc space, USB v1.1

Accessories included
- Wrist Strap
- Soft protective case
- Quick Start Guide
- Philips Arcsoft Software: .

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Version: 2.2.4

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